

To: Mathews, Kaye[Mathews.Kaye@epa.gov]; Beeler, Cindy[Beeler.Cindy@epa.gov]; Eppers, Jim[Eppers.Jim@epa.gov]; Brock LeBaron[BLEBARON@utah.gov]; Christopher.Leplanate@dphe.state.co.us[Christopher.Leplanate@dphe.state.co.us]; Pfeiffer, Tricia[Pfeiffer.Tricia@epa.gov]; Wortman, Eric[Wortman.Eric@epa.gov]; Garcia, Alfonso[garcia.al@epa.gov]; Huff, Blake[Huff.Blake@epa.gov]; Eisele, Adam[Eisele.Adam@epa.gov]; Fronczak, David[Fronczak.David@epa.gov]; Phillips, Virginia[Phillips.Virginia@epa.gov]; Ismert, Peter[Ismert.Peter@epa.gov]; Jackson, Scott[Jackson.Scott@epa.gov]; Schmit, Ayn[Schmit.Ayn@epa.gov]; Maloney, Tom[Maloney.Thomas@epa.gov]; Williams, Caroline[Williams.Caroline@epa.gov]; Chavez, Luke[Chavez.Luke@epa.gov]; Lutherer, Thomas[Lutherer.Thomas@epa.gov]; Denise.Onyskiw@state.co.us[Denise.Onyskiw@state.co.us]; Stuart.ellsworth@state.co.us[Stuart.ellsworth@state.co.us]; Poulet, Chris[Poulet.Chris@epa.gov]; Schmitz, Emmett[Schmitz.Emmett@epa.gov]; Lavelle, Bonita[Lavelle.Bonita@epa.gov]; Hanley, Jim[Hanley.James@epa.gov]; Wiser, Nathan[Wiser.Nathan@epa.gov]; Grimm, Craig[Grimm.Craig@epa.gov]; Conklin, Barbara[Conklin.Barbara@epa.gov]; Smith, Claudia[Smith.Claudia@epa.gov]; Patefield, Scott[Patefield.Scott@epa.gov]; Griffin, Shannon[Griffin.Shannon@epa.gov]; McFadden, Angela[McFadden.Angela@epa.gov]; Guidon, Samantha[Guidon.Samantha@epa.gov]; Frederick, Lydia[Frederick.Lydia@epa.gov]; Cheever, Robert[cheever.robert@epa.gov]; TimothyA.Taylor@state.co.us[TimothyA.Taylor@state.co.us]; Till, Virginia[Till.Virginia@epa.gov]; henderson Dedre@epa.gov[henderson Dedre@epa.gov]; Schuller, Jennifer[Schuller.Jennifer@epa.gov]
From: Henderson, Dedre
Sent: Thur 1/24/2013 5:22:08 PM
Subject: Hydraulic Fracturing & Natural Gas News- January 24, 2013

Hydraulic Fracturing & Natural Gas News January 18 - 24, 2013

Headlines:

U.S. fracking boom places heavy demand on water

<http://www.eenews.net/energywire/2013/01/23/9>

Oil field equipment is significant smog source in Colo. – study

<http://www.eenews.net/energywire/2013/01/22/2>

Rule sitting rigs farther from homes, schools draws fire from all sides

<http://www.eenews.net/energywire/2013/01/22/4>

Garfield County wants more analysis of BLM oil and gas plan

<http://www.postindependent.com/article/20130122/VALLEYNEWS/130129986/1001&parentprofile=1074>

Colorado lawmaker hopes to spark new oil and gas wells

http://www.bizjournals.com/denver/news/2013/01/17/colorado-lawmaker-hopes-to-spark-new.html?ana=e_vert

What's the fuss about fracking?

<http://www.coloradoan.com/article/20130122/NEWS01/301230023/What-s-fuss-about-fracking->

Seismic setbacks: 3 Severance families say living next to oil and gas is a teeth-chattering experience

<http://www.coloradoan.com/article/20130123/NEWS01/301230027/Seismic-setbacks-3-Severance-families-say-living-next-oil-gas-teeth-chattering-experience>

EPA allowing oil companies to inject drilling and fracking waste into aquifers below Northern Colorado

<http://www.coloradoan.com/article/20130123/NEWS01/301230028/EPA-allowing-oil-companies-inject-drilling-fracking-waste-into-aquifers-below-Northern-Colorado>

Who buys products produced by NoCo fracking? You do.

<http://www.coloradoan.com/article/20130123/NEWS01/301230029/Who-buys-products-produced-by-NoCo-fracking-You-do->

Split Fort Collins City Council advances fracking ban toward ballot

<http://www.coloradoan.com/article/20130122/NEWS01/301220039/Split-Fort-Collins-City-Council-advances-fracking-ban-toward-ballot>

Grass Mesa HOA still locked in dispute with Encana

<http://www.postindependent.com/article/20130118/VALLEYNEWS/130119882/1109&parentprofile=1074>

Fort Collins City Council to consider ballot question on fracking ban

<http://www.coloradoan.com/article/20130120/NEWS01/301200044/Fort-Collins-City-Council-consider-ballot-question-fracking-ban>

Fort Collins fracking ban not necessary

<http://www.coloradoan.com/article/20130118/OPINION04/301180053/Fort-Collins-fracking-ban-not-necessary>

SPECIAL REPORT: GAS DRILLING & WATER

Ranchers: 'It's so valuable to us'

http://www.chieftain.com/water/ranchers-it-s-so-valuable-to-us/article_cef257e0-62c9-11e2-a99d-001a4bcf887a.html

SPECIAL REPORT: GAS DRILLING AND WATER

Why waste the water? Landowners see benefits from gas-drilling by-product

http://www.chieftain.com/water/why-waste-the-water-landowners-see-benefits-from-gas-drilling/article_1fb314ae-62c9-11e2-be51-001a4bcf887a.html

Colorado regulators delay vote on oil and gas setbacks

State regulators vexed by dissatisfaction coming from both sides of controversy over drilling

http://www.denverpost.com/breakingnews/ci_22436897/oil-and-gas-setback-rule-vote-delayed

House Democrats push EPA to move faster on Pavillion

<http://www.eenews.net/energywire/2013/01/18/2>

Opinion: EPA owes Wyoming an explanation

http://trib.com/business/energy/voge-epa-owes-wyoming-an-explanation/article_46ec695f-b3f1-5c09-91cc-2f0ad17550ea.html

Wyo. judge to rule on fracking secrets case

<http://www.eenews.net/energywire/2013/01/24/10>

Wyo. senator wants industry to test groundwater in the state before drilling

<http://www.eenews.net/energywire/2013/01/24/6>

Fracking trade secrets arguments heard by Casper judge; ruling expected in 60 days

<http://billingsgazette.com/news/state-and-regional/wyoming/#ixzz2IoV1I2QU>

Bill calls for mandatory groundwater testing before fracking

<http://billingsgazette.com/news/state-and-regional/wyoming/#ixzz2IoVEJ8Q8>

BLM seeks views on massive Wyoming natural gas project

http://trib.com/business/energy/blm-seeks-views-on-massive-wyoming-natural-gas-project/article_71627856-4163-5e58-86a7-ddbd6fef5c7d.html

Feds to release another draft of fracking rules

http://trib.com/news/opinion/blogs/boom/feds-to-release-another-draft-of-fracking-rules/article_4199b452-61c4-11e2-ab70-001a4bcf887a.html

Continental nearly doubles Bakken reserves

<http://www.ogj.com/articles/2013/01/continental-nearly-doubles-bakken-reserves.html?cmpid=EnIEDJanuary242013>

North Dakota court cases jump to nearly 186,000

...especially in the oil-producing western part of the state.

<http://bismarcktribune.com/bakken/north-dakota-court-cases-jump-to->

[nearly/article_23014d34-649e-11e2-9e72-0019bb2963f4.html](http://bismarcktribune.com/bakken/radioactive-oil-patch-waste-on-the-loose-in-n-d/article_e991dcc2-62b7-11e2-b3d6-0019bb2963f4.html)

Radioactive oil patch waste on the loose in N.D.

http://bismarcktribune.com/bakken/radioactive-oil-patch-waste-on-the-loose-in-n-d/article_e991dcc2-62b7-11e2-b3d6-0019bb2963f4.html

Man dies in North Dakota hydraulic fracturing accident

http://bismarcktribune.com/bakken/man-dies-in-north-dakota-hydraulic-fracturing-accident/article_3fdb6f94-63d5-11e2-be0b-001a4bcf887a.html

Company fined in North Dakota oil patch death

http://bismarcktribune.com/bakken/company-fined-in-north-dakota-oil-patch-death/article_8bde1d62-6568-11e2-ba66-0019bb2963f4.html

Exemption for oil wells costing state \$50 million a year

http://bismarcktribune.com/bakken/exemption-for-oil-wells-costing-state-million-a-year/article_b0a6ebd6-63f3-11e2-8d88-0019bb2963f4.html

Bill aims to give more funds to ND oil counties

<http://www.thedickinsonpress.com/event/article/id/64850/>

Bill seeks to close tax loophole for oil wells

<http://www.thedickinsonpress.com/event/article/id/64976/>

Saving Killdeer Mountain: Varied interests out to protect potential oil site

<http://www.thedickinsonpress.com/event/article/id/64937/>

Soaking up the Eco-Sponge

<http://www.thedickinsonpress.com/event/article/id/64896/>

OSHA fines well service company after Dickinson man's death

<http://www.thedickinsonpress.com/event/article/id/64898/>

Railroads hauling oil plant their flags in pipeline territory

<http://www.eenews.net/energywire/2013/01/22/1>

Lee and big oil

<http://www.sltrib.com/sltrib/opinion/55626518-82/oil-utah-lee-dakota.html.csp>

Natural gas well fire forces evacuations in Roosevelt

<http://www.deseretnews.com/article/865571178/Natural-gas-well-fire-in-Roosevelt-forces-evacuations.html>

MARCELLUS SHALE: Unconventional wells more efficient with wastewater, but there's still lots of it – study

<http://www.eenews.net/energywire/2013/01/24/2>

National Fuel Announces Significant Marcellus Shale Well Results

<http://www.4-traders.com/NATIONAL-FUEL-GAS-CO-13716/news/National-Fuel-Gas-Co-National-Fuel-Announces-Significant-Marcellus-Shale-Well-Results-15957981/>

Natural gas development expansion urged in Ohio

<http://www.pennenergy.com/articles/pennenergy/2013/january/natural-gas-development-expansion-urged-in-ohio.html?cmpid=EnlDailyPetroJanuary242013>

Top California Regulator Open To Fracking Chemical Disclosure Legislation

<http://cleanenergyreport.com/201301182422037/Clean-Energy-Report-Daily-News/News/top-california-regulator-open-to-fracking-chemical-disclosure-legislation/menu-id-202.html?s=dn>

NEW JERSEY: Fracking moratorium expires

<http://www.eenews.net/energywire/2013/01/18/3>

In N.Y. poll, fracking opponents edge out supporters

<http://www.eenews.net/energywire/2013/01/18/6>

U.S. output growing at fastest rate ever

<http://www.eenews.net/energywire/2013/01/22/10>

API says fracking rules strong enough

http://www.upi.com/Business_News/Energy-Resources/2013/01/21/API-says-fracking-rules-strong-enough/UPI-37191358772788/?spt=hs&or=er

Regulations on Fracking Are Revised

<http://www.nytimes.com/2013/01/19/us/regulations-on-fracking-are-revised.html?ref=earth>

White House Gets Revised Proposed Rule For Fracking Regulations on Federal Land

http://news.bna.com/deln/DELNWB/split_display.adp?fedfid=29259209&vname=dennotallissues&jd=a0d6d2a2u4&split=0

Taking a Harder Look at Fracking and Health

<http://green.blogs.nytimes.com/2013/01/21/taking-a-harder-look-at-fracking-and-health/>

Universities Team Up to Assess Health Impacts of Gas Drilling

<http://dotearth.blogs.nytimes.com/2013/01/22/universities-teaming-up-to-assess-health-impacts-of-fracking/?ref=earth>

Is 'Wild West' Era for Gas Drilling Coming to an End?

<http://dotearth.blogs.nytimes.com/2013/01/17/is-wild-west-era-for-fracking-as-drilling-coming-to-an-end/>

New Documentary Targets Critics of Fracking

<http://www.nytimes.com/aponline/2013/01/21/us/ap-us-film-fracknation.html?scp=60&sq=environmental&st=nyt>

Fracking for natural gas being powered by it, too

http://online.wsj.com/article/APe3ccf13241b943db9181c3e230959ac3.html?KEYWORD_S=environmental+protection+agency

EPA to Re-Examine Fracking Air Rule, Wants Legal Challenges to Be Put on Hold

http://news.bna.com/deln/DELNWB/split_display.adp?fedfid=29153598&vname=dennotallissues&jd=a0d6b2j2x4&split=0

Sierra Club challenges use of 'notoriously anti-environmental contractor' for gas export study

<http://www.eenews.net/energywire/2013/01/23/4>

Halliburton tests technology to use fracked gas to power fracking

<http://www.eenews.net/energywire/2013/01/23/5>

Experienced workers bring about efficiency in newer formations – report

<http://www.eenews.net/energywire/2013/01/23/7>

Wyden Eyes "Sweet Spot" On Gas Exports

<http://cleanenergyreport.com/201301232422262/Clean-Energy-Report-Blog/Blogging-Clean-Energy/wyden-eyes-qsweet-spotq-on-gas-exports/menu-id-204.html?s=dn>

Murkowski promoted Alaskan LNG on Japan visit

<http://www.eenews.net/eenewspm/2013/01/23/7>

Electronic Resources:

OGJ Weekly Unconventional Oil & Gas Report - January 22, 2013

http://newsletters.pennnet.com/ogj_enl/187779501.html

What's the rush?

<http://www.hcn.org/blogs/range/whats-the-rush>

Producing more energy means using more water

<http://www.hcn.org/issues/44.21/producing-more-power-means-using-more-water>

Oil and gas companies pour money into research universities

<http://www.hcn.org/issues/45.1/oil-and-gas-companies-pour-money-into-research-universities>

Oil boom spurs a rush on extractive education programs

<http://www.hcn.org/issues/45.1/oil-boom-spurs-a-rush-on-extractive-education-programs>

Journal Alerts:

Natural CO₂ accumulations in the western Williston Basin: A mineralogical analog for CO₂ injection at the Weyburn site Original Research Article
International Journal of Greenhouse Gas Control, Available online 17 January 2013, Pages
F.J. Ryerson, John Lake, Steven Whittaker, James W. Johnson

Highlights

► The Duperow Formation in the Williston Basin contains natural accumulations of CO₂. ► The Duperow Formation is a mineralogical analog for CO₂ injection at Weyburn Midale site. ► Mineral assemblages in the Duperow are identical to Weyburn Midale site. ► CO₂-bearing Duperow carbonate horizons show no evidence of secondary dawsonite. ► Physical and solution trapping alone enable long-term geologic storage of CO₂ in carbonate-evaporite sequences.

Gas fracking: Can we safely squeeze the rocks?
Environmental Development, Available online 18 January 2013, Pages

Dedre Henderson, MLIS | Librarian
Hours: Monday-Thursday, 8:00 am. - 4:00 pm.
ASRC Primus (contractor)
U.S.EPA Region 8 Technical Library
1595 Wynkoop Street, 80C-L
Denver, CO 80202-1129
(T) 303.312.6745
(F) 303.312.7061

<http://www.surveymonkey.com/s/epalibsurvey> Tell us how we're doing - rate our customer service!